

COPPER OUTLOOK IS FOR BETTER DEMAND

Renewal of Buying for European and Home Account Expected.

THE YEAR IN REVIEW

New Sales to Be Effected, Probably Without Concessions in Price.

The better feeling which spring up in the copper trade on Friday was quite noticeable. The market was quiet, but there were no sales. Big producers named 17 1/2 cents for next year and seemed confident that it would be obtained. L. Vogelstein of the copper selling firm, however, named 16 1/2 cents for next year. The writer has received optimistic views regarding the outlook for the metal. The week ended with a promise of results during the coming year. A Utah Copper Company's production was announced during the day as 1,000,000 pounds, and that for Nevada consolidated as 1,000,000. Neither company had recovered from strike of preceding two months.

The year about to end will have been one of the best in the history of the copper industry, viewing it from more than one angle. Production was never larger, prices had seldom exceeded and domestic consumption never so great. The one discordant note has been the fall in price, but the falling of the metal has not been of sufficient magnitude to offset the increased sales by American manufacturers.

For 1912, the average price of electrolytic copper sold during the year was 16 1/2 cents a pound. The average price received for lake copper was somewhat higher. Notwithstanding the growth in production, the average price for copper during 1912 was higher than for any year since 1907. The average price for lake copper during 1912 was 17 1/2 cents a pound, while for electrolytic copper it was 16 1/2 cents. The average price for lake copper during 1911 was 16 1/2 cents, and for electrolytic copper it was 15 1/2 cents. The average price for lake copper during 1910 was 15 1/2 cents, and for electrolytic copper it was 14 1/2 cents. The average price for lake copper during 1909 was 14 1/2 cents, and for electrolytic copper it was 13 1/2 cents. The average price for lake copper during 1908 was 13 1/2 cents, and for electrolytic copper it was 12 1/2 cents. The average price for lake copper during 1907 was 12 1/2 cents, and for electrolytic copper it was 11 1/2 cents. The average price for lake copper during 1906 was 11 1/2 cents, and for electrolytic copper it was 10 1/2 cents. The average price for lake copper during 1905 was 10 1/2 cents, and for electrolytic copper it was 9 1/2 cents. The average price for lake copper during 1904 was 9 1/2 cents, and for electrolytic copper it was 8 1/2 cents. The average price for lake copper during 1903 was 8 1/2 cents, and for electrolytic copper it was 7 1/2 cents. The average price for lake copper during 1902 was 7 1/2 cents, and for electrolytic copper it was 6 1/2 cents. The average price for lake copper during 1901 was 6 1/2 cents, and for electrolytic copper it was 5 1/2 cents. The average price for lake copper during 1900 was 5 1/2 cents, and for electrolytic copper it was 4 1/2 cents. The average price for lake copper during 1899 was 4 1/2 cents, and for electrolytic copper it was 3 1/2 cents. The average price for lake copper during 1898 was 3 1/2 cents, and for electrolytic copper it was 2 1/2 cents. The average price for lake copper during 1897 was 2 1/2 cents, and for electrolytic copper it was 1 1/2 cents. The average price for lake copper during 1896 was 1 1/2 cents, and for electrolytic copper it was 1/2 cent. The average price for lake copper during 1895 was 1/2 cent, and for electrolytic copper it was 1/4 cent. The average price for lake copper during 1894 was 1/4 cent, and for electrolytic copper it was 1/8 cent. The average price for lake copper during 1893 was 1/8 cent, and for electrolytic copper it was 1/16 cent. The average price for lake copper during 1892 was 1/16 cent, and for electrolytic copper it was 1/32 cent. The average price for lake copper during 1891 was 1/32 cent, and for electrolytic copper it was 1/64 cent. The average price for lake copper during 1890 was 1/64 cent, and for electrolytic copper it was 1/128 cent. The average price for lake copper during 1889 was 1/128 cent, and for electrolytic copper it was 1/256 cent. The average price for lake copper during 1888 was 1/256 cent, and for electrolytic copper it was 1/512 cent. The average price for lake copper during 1887 was 1/512 cent, and for electrolytic copper it was 1/1024 cent. The average price for lake copper during 1886 was 1/1024 cent, and for electrolytic copper it was 1/2048 cent. The average price for lake copper during 1885 was 1/2048 cent, and for electrolytic copper it was 1/4096 cent. The average price for lake copper during 1884 was 1/4096 cent, and for electrolytic copper it was 1/8192 cent. The average price for lake copper during 1883 was 1/8192 cent, and for electrolytic copper it was 1/16384 cent. The average price for lake copper during 1882 was 1/16384 cent, and for electrolytic copper it was 1/32768 cent. The average price for lake copper during 1881 was 1/32768 cent, and for electrolytic copper it was 1/65536 cent. The average price for lake copper during 1880 was 1/65536 cent, and for electrolytic copper it was 1/131072 cent. The average price for lake copper during 1879 was 1/131072 cent, and for electrolytic copper it was 1/262144 cent. The average price for lake copper during 1878 was 1/262144 cent, and for electrolytic copper it was 1/524288 cent. The average price for lake copper during 1877 was 1/524288 cent, and for electrolytic copper it was 1/1048576 cent. The average price for lake copper during 1876 was 1/1048576 cent, and for electrolytic copper it was 1/2097152 cent. The average price for lake copper during 1875 was 1/2097152 cent, and for electrolytic copper it was 1/4194304 cent. The average price for lake copper during 1874 was 1/4194304 cent, and for electrolytic copper it was 1/8388608 cent. The average price for lake copper during 1873 was 1/8388608 cent, and for electrolytic copper it was 1/16777216 cent. The average price for lake copper during 1872 was 1/16777216 cent, and for electrolytic copper it was 1/33554432 cent. The average price for lake copper during 1871 was 1/33554432 cent, and for electrolytic copper it was 1/67108864 cent. The average price for lake copper during 1870 was 1/67108864 cent, and for electrolytic copper it was 1/134217728 cent. The average price for lake copper during 1869 was 1/134217728 cent, and for electrolytic copper it was 1/268435456 cent. The average price for lake copper during 1868 was 1/268435456 cent, and for electrolytic copper it was 1/536870912 cent. The average price for lake copper during 1867 was 1/536870912 cent, and for electrolytic copper it was 1/1073741824 cent. The average price for lake copper during 1866 was 1/1073741824 cent, and for electrolytic copper it was 1/2147483648 cent. The average price for lake copper during 1865 was 1/2147483648 cent, and for electrolytic copper it was 1/4294967296 cent. The average price for lake copper during 1864 was 1/4294967296 cent, and for electrolytic copper it was 1/8589934592 cent. The average price for lake copper during 1863 was 1/8589934592 cent, and for electrolytic copper it was 1/17179869184 cent. The average price for lake copper during 1862 was 1/17179869184 cent, and for electrolytic copper it was 1/34359738368 cent. The average price for lake copper during 1861 was 1/34359738368 cent, and for electrolytic copper it was 1/68719476736 cent. The average price for lake copper during 1860 was 1/68719476736 cent, and for electrolytic copper it was 1/137438953472 cent. The average price for lake copper during 1859 was 1/137438953472 cent, and for electrolytic copper it was 1/274877906944 cent. The average price for lake copper during 1858 was 1/274877906944 cent, and for electrolytic copper it was 1/549755813888 cent. The average price for lake copper during 1857 was 1/549755813888 cent, and for electrolytic copper it was 1/1099511627776 cent. The average price for lake copper during 1856 was 1/1099511627776 cent, and for electrolytic copper it was 1/2199023255552 cent. The average price for lake copper during 1855 was 1/2199023255552 cent, and for electrolytic copper it was 1/4398046511104 cent. The average price for lake copper during 1854 was 1/4398046511104 cent, and for electrolytic copper it was 1/8796093022208 cent. The average price for lake copper during 1853 was 1/8796093022208 cent, and for electrolytic copper it was 1/17592186044416 cent. The average price for lake copper during 1852 was 1/17592186044416 cent, and for electrolytic copper it was 1/35184372088832 cent. The average price for lake copper during 1851 was 1/35184372088832 cent, and for electrolytic copper it was 1/70368744177664 cent. The average price for lake copper during 1850 was 1/70368744177664 cent, and for electrolytic copper it was 1/140737488355328 cent. The average price for lake copper during 1849 was 1/140737488355328 cent, and for electrolytic copper it was 1/281474976710656 cent. The average price for lake copper during 1848 was 1/281474976710656 cent, and for electrolytic copper it was 1/562949953421312 cent. The average price for lake copper during 1847 was 1/562949953421312 cent, and for electrolytic copper it was 1/1125899906842624 cent. The average price for lake copper during 1846 was 1/1125899906842624 cent, and for electrolytic copper it was 1/2251799813685248 cent. The average price for lake copper during 1845 was 1/2251799813685248 cent, and for electrolytic copper it was 1/4503599627370496 cent. The average price for lake copper during 1844 was 1/4503599627370496 cent, and for electrolytic copper it was 1/9007199254740992 cent. The average price for lake copper during 1843 was 1/9007199254740992 cent, and for electrolytic copper it was 1/18014398509481984 cent. The average price for lake copper during 1842 was 1/18014398509481984 cent, and for electrolytic copper it was 1/36028797018963968 cent. The average price for lake copper during 1841 was 1/36028797018963968 cent, and for electrolytic copper it was 1/72057594037927936 cent. The average price for lake copper during 1840 was 1/72057594037927936 cent, and for electrolytic copper it was 1/144115188075855872 cent. The average price for lake copper during 1839 was 1/144115188075855872 cent, and for electrolytic copper it was 1/288230376151711744 cent. The average price for lake copper during 1838 was 1/288230376151711744 cent, and for electrolytic copper it was 1/576460752303423488 cent. The average price for lake copper during 1837 was 1/576460752303423488 cent, and for electrolytic copper it was 1/1152921504606846976 cent. The average price for lake copper during 1836 was 1/1152921504606846976 cent, and for electrolytic copper it was 1/2305843009213693952 cent. The average price for lake copper during 1835 was 1/2305843009213693952 cent, and for electrolytic copper it was 1/4611686018427387904 cent. The average price for lake copper during 1834 was 1/4611686018427387904 cent, and for electrolytic copper it was 1/9223372036854775808 cent. The average price for lake copper during 1833 was 1/9223372036854775808 cent, and for electrolytic copper it was 1/18446744073709551616 cent. The average price for lake copper during 1832 was 1/18446744073709551616 cent, and for electrolytic copper it was 1/36893488147419103232 cent. The average price for lake copper during 1831 was 1/36893488147419103232 cent, and for electrolytic copper it was 1/73786976294838206464 cent. The average price for lake copper during 1830 was 1/73786976294838206464 cent, and for electrolytic copper it was 1/147573952589676412928 cent. The average price for lake copper during 1829 was 1/147573952589676412928 cent, and for electrolytic copper it was 1/295147905179352825856 cent. The average price for lake copper during 1828 was 1/295147905179352825856 cent, and for electrolytic copper it was 1/590295810358705651712 cent. The average price for lake copper during 1827 was 1/590295810358705651712 cent, and for electrolytic copper it was 1/1180591620717411303424 cent. The average price for lake copper during 1826 was 1/1180591620717411303424 cent, and for electrolytic copper it was 1/2361183241434822606848 cent. The average price for lake copper during 1825 was 1/2361183241434822606848 cent, and for electrolytic copper it was 1/4722366482869645213696 cent. The average price for lake copper during 1824 was 1/4722366482869645213696 cent, and for electrolytic copper it was 1/9444732965739290427392 cent. The average price for lake copper during 1823 was 1/9444732965739290427392 cent, and for electrolytic copper it was 1/18889465931478580854784 cent. The average price for lake copper during 1822 was 1/18889465931478580854784 cent, and for electrolytic copper it was 1/37778931862957161709568 cent. The average price for lake copper during 1821 was 1/37778931862957161709568 cent, and for electrolytic copper it was 1/75557863725914323419136 cent. The average price for lake copper during 1820 was 1/75557863725914323419136 cent, and for electrolytic copper it was 1/151115727451828646838272 cent. The average price for lake copper during 1819 was 1/151115727451828646838272 cent, and for electrolytic copper it was 1/302231454903657293676544 cent. The average price for lake copper during 1818 was 1/302231454903657293676544 cent, and for electrolytic copper it was 1/604462909807314587353088 cent. The average price for lake copper during 1817 was 1/604462909807314587353088 cent, and for electrolytic copper it was 1/1208925819614629174706176 cent. The average price for lake copper during 1816 was 1/1208925819614629174706176 cent, and for electrolytic copper it was 1/2417851639229258349412352 cent. The average price for lake copper during 1815 was 1/2417851639229258349412352 cent, and for electrolytic copper it was 1/4835703278458516698824704 cent. The average price for lake copper during 1814 was 1/4835703278458516698824704 cent, and for electrolytic copper it was 1/9671406556917033397649408 cent. The average price for lake copper during 1813 was 1/9671406556917033397649408 cent, and for electrolytic copper it was 1/19342813113834066795298816 cent. The average price for lake copper during 1812 was 1/19342813113834066795298816 cent, and for electrolytic copper it was 1/38685626227668133590597632 cent. The average price for lake copper during 1811 was 1/38685626227668133590597632 cent, and for electrolytic copper it was 1/77371252455336267181195264 cent. The average price for lake copper during 1810 was 1/77371252455336267181195264 cent, and for electrolytic copper it was 1/154742504910672534362390528 cent. The average price for lake copper during 1809 was 1/154742504910672534362390528 cent, and for electrolytic copper it was 1/309485009821345068724781056 cent. The average price for lake copper during 1808 was 1/309485009821345068724781056 cent, and for electrolytic copper it was 1/618970019642690137449562112 cent. The average price for lake copper during 1807 was 1/618970019642690137449562112 cent, and for electrolytic copper it was 1/1237940039285380274899124224 cent. The average price for lake copper during 1806 was 1/1237940039285380274899124224 cent, and for electrolytic copper it was 1/2475880078570760549798248448 cent. The average price for lake copper during 1805 was 1/2475880078570760549798248448 cent, and for electrolytic copper it was 1/4951760157141521099596496896 cent. The average price for lake copper during 1804 was 1/4951760157141521099596496896 cent, and for electrolytic copper it was 1/9903520314283042199192993792 cent. The average price for lake copper during 1803 was 1/9903520314283042199192993792 cent, and for electrolytic copper it was 1/19807040628566084398385987584 cent. The average price for lake copper during 1802 was 1/19807040628566084398385987584 cent, and for electrolytic copper it was 1/39614081257132168796771975168 cent. The average price for lake copper during 1801 was 1/39614081257132168796771975168 cent, and for electrolytic copper it was 1/79228162514264337593543950336 cent. The average price for lake copper during 1800 was 1/79228162514264337593543950336 cent, and for electrolytic copper it was 1/158456325028528675187087900672 cent. The average price for lake copper during 1799 was 1/158456325028528675187087900672 cent, and for electrolytic copper it was 1/316912650057057350374175801344 cent. The average price for lake copper during 1798 was 1/316912650057057350374175801344 cent, and for electrolytic copper it was 1/633825300114114700748351602688 cent. The average price for lake copper during 1797 was 1/633825300114114700748351602688 cent, and for electrolytic copper it was 1/1267650600228229401496703205376 cent. The average price for lake copper during 1796 was 1/1267650600228229401496703205376 cent, and for electrolytic copper it was 1/2535301200456458802993406410752 cent. The average price for lake copper during 1795 was 1/2535301200456458802993406410752 cent, and for electrolytic copper it was 1/5070602400912917605986812821504 cent. The average price for lake copper during 1794 was 1/5070602400912917605986812821504 cent, and for electrolytic copper it was 1/10141204801825835211973625643008 cent. The average price for lake copper during 1793 was 1/10141204801825835211973625643008 cent, and for electrolytic copper it was 1/20282409603651670423947251286016 cent. The average price for lake copper during 1792 was 1/20282409603651670423947251286016 cent, and for electrolytic copper it was 1/40564819207303340847894502572032 cent. The average price for lake copper during 1791 was 1/40564819207303340847894502572032 cent, and for electrolytic copper it was 1/81129638414606681695789005144064 cent. The average price for lake copper during 1790 was 1/81129638414606681695789005144064 cent, and for electrolytic copper it was 1/162259276829213363391578010288128 cent. The average price for lake copper during 1789 was 1/162259276829213363391578010288128 cent, and for electrolytic copper it was 1/324518553658426726783156020576256 cent. The average price for lake copper during 1788 was 1/324518553658426726783156020576256 cent, and for electrolytic copper it was 1/649037107316853453566312041152512 cent. The average price for lake copper during 1787 was 1/649037107316853453566312041152512 cent, and for electrolytic copper it was 1/1298074214633706907132624222305024 cent. The average price for lake copper during 1786 was 1/1298074214633706907132624222305024 cent, and for electrolytic copper it was 1/2596148429267413814265248444610048 cent. The average price for lake copper during 1785 was 1/2596148429267413814265248444610048 cent, and for electrolytic copper it was 1/5192296858534827628530496889220096 cent. The average price for lake copper during 1784 was 1/5192296858534827628530496889220096 cent, and for electrolytic copper it was 1/10384593717069655257060993778440192 cent. The average price for lake copper during 1783 was 1/10384593717069655257060993778440192 cent, and for electrolytic copper it was 1/20769187434139310514121987556880384 cent. The average price for lake copper during 1782 was 1/20769187434139310514121987556880384 cent, and for electrolytic copper it was 1/41538374868278621028243975113760768 cent. The average price for lake copper during 1781 was 1/41538374868278621028243975113760768 cent, and for electrolytic copper it was 1/83076749736557242056487950227521536 cent. The average price for lake copper during 1780 was 1/83076749736557242056487950227521536 cent, and for electrolytic copper it was 1/16615349947311448411297590045043072 cent. The average price for lake copper during 1779 was 1/16615349947311448411297590045043072 cent, and for electrolytic copper it was 1/33230699894622896822595180090086144 cent. The average price for lake copper during 1778 was 1/33230699894622896822595180090086144 cent, and for electrolytic copper it was 1/66461399789245793645190360180172288 cent. The average price for lake copper during 1777 was 1/66461399789245793645190360180172288 cent, and for electrolytic copper it was 1/132922799578491587290380720360344576 cent. The average price for lake copper during 1776 was 1/132922799578491587290380720360344576 cent, and for electrolytic copper it was 1/265845599156983174580761440720689152 cent. The average price for lake copper during 1775 was 1/265845599156983174580761440720689152 cent, and for electrolytic copper it was 1/531691198313966349161522881441378304 cent. The average price for lake copper during 1774 was 1/531691198313966349161522881441378304 cent, and for electrolytic copper it was 1/1063382396627932698323045762882756608 cent. The average price for lake copper during 1773 was 1/1063382396627932698323045762882756608 cent, and for electrolytic copper it was 1/2126764793255865396646091525765513216 cent. The average price for lake copper during 1772 was 1/2126764793255865396646091525765513216 cent, and for electrolytic copper it was 1/42535295865117307932921818515310226432 cent. The average price for lake copper during 1771 was 1/42535295865117307932921818515310226432 cent, and for electrolytic copper it was 1/85070591730234615865843637030620452864 cent. The average price for lake copper during 1770 was 1/85070591730234615865843637030620452864 cent, and for electrolytic copper it was 1/170141183460469231731687274061240905728 cent. The average price for lake copper during 1769 was 1/170141183460469231731687274061240905728 cent, and for electrolytic copper it was 1/340282366920938463463374548122481811456 cent. The average price for lake copper during 1768 was 1/340282366920938463463374548122481811456 cent, and for electrolytic copper it was 1/680564733841876926926749096244963622912 cent. The average price for lake copper during 1767 was 1/680564733841876926926749096244963622912 cent, and for electrolytic copper it was 1/1361129467683753853853498192489862445824 cent. The average price for lake copper during 1766 was 1/1361129467683753853853498192489862445824 cent, and for electrolytic copper it was 1/2722258935367507707706996384979724891536 cent. The average price for lake copper during 1765 was 1/2722258935367507707706996384979724891536 cent, and for electrolytic copper it was 1/5444517870735015415413992769959449783072 cent. The average price for lake copper during 1764 was 1/5444517870735015415413992769959449783072 cent, and for electrolytic copper it was 1/10889035741470030830827985539918995566144 cent. The average price for lake copper during 1763 was 1/10889035741470030830827985539918995566144 cent, and for electrolytic copper it was 1/21778071482940061661655971079837991132288 cent. The average price for lake copper during 1762 was 1/21778071482940061661655971079837991132288 cent, and for electrolytic copper it was 1/43556142965880123323311942159675982264576 cent. The average price for lake copper during 1761 was 1/43556142965880123323311942159675982264576 cent, and for electrolytic copper it was 1/87112285931760246646623884319351964529152 cent. The average price for lake copper during 1760 was 1/87112285931760246646623884319351964529152 cent, and for electrolytic copper it was 1/17422457186352049329324776839703929058256 cent. The average price for lake copper during 1759 was 1/17422457186352049329324776839703929058256 cent, and for electrolytic copper it was 1/34844914372704098658649553679407858116512 cent. The average price for lake copper during 1758 was 1/34844914372704098658649553679407858116512 cent, and for electrolytic copper it was 1/69689828745408197317299107358815716233024 cent. The average price for lake copper during 1757 was 1/69689828745408197317299107358815716233024 cent, and for electrolytic copper it was 1/139379657490816394634598214717631432666048 cent. The average price for lake copper during 1756 was 1/139379657490816394634598214717631432666048 cent, and for electrolytic copper it was 1/27875931498163278926919642943526286533216 cent. The average price for lake copper during 1755 was 1/27875931498163278926919642943526286533216 cent, and for electrolytic copper it was 1/55751862996326557853839285887052573066432 cent. The average price for lake copper during 1754 was 1/55751862996326557853839285887052573066432 cent, and for electrolytic copper it was 1/111503725992653115707678571774105147332864 cent. The average price for lake copper during 1753 was 1/111503725992653115707678571774105147332864 cent, and for electrolytic copper it was 1/223007451985306231415357143548210284665728 cent. The average price for lake copper during 1752 was 1/223007451985306231415357143548210284665728 cent, and for electrolytic copper it was 1/446014903970612462830714287096420573331552 cent. The average price for lake copper during 1751 was 1/446014903970612462830714287096420573331552 cent, and for electrolytic copper it was 1/89202980794122492566142857419284114663104 cent. The average price for lake copper during 1750 was 1/89202980794122492566142857419284114663104 cent, and for electrolytic copper it was 1/178405961588244985132285714358568229326208 cent. The average price for lake copper during 1749 was 1/178405961588244985132285714358568229326208 cent, and for electrolytic copper it was 1/35681192317648997026457142